

Title (en)
EXTERNAL PREPARATION CONTAINING CYCLOSPORIN

Publication
EP 0547229 A4 19931110 (EN)

Application
EP 92911973 A 19920622

Priority
• JP 2739692 A 19920117
• JP 10808992 A 19920310
• JP 25269691 A 19910627

Abstract (en)
[origin: EP0547229A1] An external preparation containing cyclosporin as the active ingredient, characterized by comprising (a) cyclosporin, (b) an organic solvent for dissolving the same, (c) a fatty acid ester of a monohydric alcohol, which is liquid at 25 DEG C and bears at least 8 carbon atoms in total, and/or an alkanolamine which is liquid at 25 DEG C, (d) an oleaginous substance which is solid at 25 DEG C, and (e) a surfactant, wherein the cyclosporin content ranges from 0.1 to 10 wt.% and the content of the ester and/or alkanolamine ranges from 1 to 15 wt.%. The preparation has an excellent efficacy of curing atopic dermatitis, psoriasis, allergic contact dermatitis, and so forth.

IPC 1-7
A61K 37/02

IPC 8 full level
A61K 9/00 (2006.01); **A61K 38/00** (2006.01); **A61K 38/13** (2006.01); **A61K 47/00** (2006.01); **A61P 17/00** (2006.01); **A61P 37/06** (2006.01); **C08B 37/16** (2006.01); **A61K 47/02** (2006.01); **A61K 47/10** (2006.01); **A61K 47/14** (2006.01); **A61K 47/18** (2006.01); **A61K 47/44** (2006.01)

CPC (source: EP KR US)
A61K 9/0014 (2013.01 - EP US); **A61K 38/00** (2013.01 - KR); **A61K 38/13** (2013.01 - EP US); **A61P 17/00** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61K 47/02** (2013.01 - EP US); **A61K 47/10** (2013.01 - EP US); **A61K 47/14** (2013.01 - EP US); **A61K 47/18** (2013.01 - EP US); **A61K 47/44** (2013.01 - EP US)

Citation (search report)
• [A] US 4996193 A 19910226 - HEWITT CHARLES W [US], et al
• [A] GB 2228198 A 19900822 - SANDOZ LTD [CH]
• See references of WO 9300106A1

Cited by
EP3305312A4; EP0694308A4; US10894009B2; US9101550B2; US9839667B2; WO2007016073A1; WO2010080913A1; US8906861B2; US7501393B2; US7745400B2; US8501174B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0547229 A1 19930623; EP 0547229 A4 19931110; AU 2000592 A 19930125; CA 2090417 A1 19921228; FI 930836 A0 19930224; FI 930836 A 19930224; HU 9300654 D0 19930528; HU T67178 A 19950228; IE 922045 A1 19921230; IL 102236 A0 19930114; JP H05310591 A 19931122; KR 930702014 A 19930908; MX 9203448 A 19931201; NZ 243297 A 19931125; PT 100622 A 19930930; SK 11993 A3 19930707; US 5504068 A 19960402; WO 9300106 A1 19930107

DOCDB simple family (application)
EP 92911973 A 19920622; AU 2000592 A 19920622; CA 2090417 A 19920622; FI 930836 A 19930224; HU 9300654 A 19920622; IE 922045 A 19920701; IL 10223692 A 19920617; JP 18758292 A 19920622; JP 9200798 W 19920622; KR 930700609 A 19930227; MX 9203448 A 19920626; NZ 24329792 A 19920624; PT 10062292 A 19920625; SK 11993 A 19920622; US 97554893 A 19930223